

CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 1-15, 35-44, and 58-72.
- After this Amendment: Claims 1-5, 7-16, 35-39, 41-44, 58-62, and 64-72.

Non-Elected, Canceled, or Withdrawn claims: 6, 16-34, 40, 45-57, and 63.

Amended claims: 1, 7, 9, 11, 35, 42, 44, 58, 64, 66, 69, and 70.

New claims: None

Claims:

1. **(Currently Amended)** A method comprising:
generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems;
providing the browsable network document over a network to enable remote viewing of the vehicle system data;
displaying a web page based on the browsable network document.

2. (Original) A method as recited in claim 1 further comprising collecting vehicle system data from one or more independent vehicle systems in a vehicle, each of the independent vehicle systems generating a distinct type of vehicle system data.

3. (Original) A method as recited in claim 1 further comprising transmitting the network document over a network.

4. (Original) A method as recited in claim 1 further comprising receiving a network request for the vehicle system data.

5. (Original) A method as recited in claim 1 further comprising relating vehicle system data from a first independent vehicle system to vehicle system data from a second independent vehicle system, each of the first independent vehicle system and the second independent vehicle system generating distinct vehicle system data.

6. (Canceled)

7. (Currently Amended) A method ~~as recited in claim 1~~ comprising:
generating from a vehicle-based network server a browsable network
document including vehicle system data from one or more vehicle systems,
wherein the generating step comprises generating a network document having
an embedded object;
providing the browsable network document over a network to enable
remote viewing of the vehicle system data.

8. (Original) A method as recited in claim 1 wherein the generating
step comprises populating a mark-up language document with the vehicle
system data.

9. (Currently Amended) A method ~~as recited in claim 1~~ comprising:
generating from a vehicle-based network server a browsable network
document including vehicle system data from one or more vehicle systems,
wherein the generating step comprises creating an active server pages web
page;
providing the browsable network document over a network to enable
remote viewing of the vehicle system data.

10. (Original) A method as recited in claim 2 wherein the collecting operation comprises gathering vehicle system data from at least one of an on-board diagnostic (OBD) system, a global positioning system (GPS), a vehicle video system, a vehicle security system, and an obstacle detection system.

11. (Currently Amended) A method ~~as recited in claim 10~~
comprising:
generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems,
providing the browsable network document over a network to enable remote viewing of the vehicle system data;
collecting vehicle system data from one or more independent vehicle systems in a vehicle, each of the independent vehicle systems generating a distinct type of vehicle system data, wherein the collecting operation comprises gathering vehicle system data from at least one of an on-board diagnostic (OBD) system, a global positioning system (GPS), a vehicle video system, a vehicle security system, and an obstacle detection system;
~~further comprising~~ using the OBD system data and the GPS data to generate a map including a mark at a geographic location where an OBD event occurred.

12. (Original) A method as recited in claim 1 further comprising receiving vehicle system configuration information to configure one or more of the vehicle systems.

13. (Original) A method as recited in claim 12 wherein the receiving operation comprises receiving at least one of vehicle user profile data, media data, vehicle diagnostics data, map data, and geographic information system data.

14. (Original) A method as recited in claim 12 wherein the receiving operation comprises receiving the vehicle system configuration information from a remote client.

15. (Original) A method as recited in claim 2 further comprising storing the vehicle system data in a relational database.

Claims 16-34 are cancelled.

35. (Currently Amended) A vehicle comprising:
a web server operable to gather vehicle system data from one or more independent vehicle systems in the vehicle and generate a browsable network

document including the vehicle system data, wherein the browsable network document includes an embedded object.

36. (Previously Presented) A vehicle as recited in claim 35, wherein the web server comprises a network transmitter transmitting the browsable network document over a network.

37. (Previously Presented) A vehicle as recited in claim 35, wherein the web server comprises a network receiver receiving a network request for a subset of the vehicle system data.

38. (Previously Presented) A vehicle as recited in claim 35, wherein the web server comprises processor-executable code that cause a processor to relate vehicle system data from a first vehicle system to vehicle system data from a second vehicle system.

39. (Previously Presented) A vehicle as recited in claim 35, wherein the browsable network document comprises a hypertext markup language document.

40. (Cancelled)

41. (Previously Presented) A vehicle as recited in claim 35 further comprising two or more of:

an on-board diagnostics (OBD) system;

a global positioning system (GPS);

a vehicle video source;

a vehicle security system; and

an obstacle detection system, wherein the OBD system, the GPS system, the vehicle video source, the vehicle security system, and the obstacle detection system are in communication with the web server.

42. (Currently Amended) A vehicle ~~as recited in claim 35~~ comprising:
a web server operable to gather vehicle system data from one or more independent vehicle systems in the vehicle and generate a browsable network document including the vehicle system data;

~~further comprising~~ a relational database storing data from the OBD system, the GPS system, the vehicle video source, the vehicle security system, and the obstacle detection system.

43. (Previously Presented): A vehicle as recited in claim 35, the web server further operable to configure one or more of the vehicle systems using vehicle system configuration data received from a remote client.

44. (Currently Amended) A vehicle ~~as recited in claim 35~~ comprising:
a web server operable to gather vehicle system data from one or more independent vehicle systems in the vehicle and generate a browsable network document including the vehicle system data, wherein the web server further comprises an encryption module operable to encrypt the browsable network document.

Claims 45-57 are cancelled.

58. (Currently Amended) A computer-readable medium having stored thereon computer-executable instructions for performing a computer process comprising:

generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems;

providing the browsable network document over a network to enable remote viewing of the vehicle system data;

displaying a web page based on the browsable network document.

59. (Previously Presented) A computer-readable medium as recited in claim 58 further comprising collecting vehicle system data from one or more independent vehicle systems in a vehicle, each of the independent vehicle systems generating a distinct type of vehicle system data.

60. (Previously Presented) A computer-readable medium as recited in claim 58 further comprising transmitting the network document over a network.

61. (Previously Presented) A computer-readable medium as recited in claim 58 further comprising receiving a network request for the vehicle system data.

62. (Previously Presented) A computer-readable medium as recited in claim 58 further comprising relating vehicle system data from a first independent vehicle system to vehicle system data from a second independent vehicle system, each of the first independent vehicle system and the second independent vehicle system generating distinct vehicle system data.

63. (Canceled)

64. (Currently Amended) A computer-readable medium ~~as recited in claim 58~~ having stored thereon computer-executable instructions for performing a computer process comprising:

generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems,
wherein the generating step comprises generating a network document having an embedded object;

providing the browsable network document over a network to enable remote viewing of the vehicle system data.

65. (Previously Presented) A computer-readable medium as recited in claim 58 wherein the generating step comprises populating a mark-up language document with the vehicle system data.

66. (Currently Amended) A computer-readable medium ~~as recited in claim 58~~ having stored thereon computer-executable instructions for performing a computer process comprising:

generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems,

wherein the generating step comprises creating an active server pages web page;

providing the browsable network document over a network to enable remote viewing of the vehicle system data.

67. (Previously Presented) A computer-readable medium as recited in claim 59 wherein the collecting operation comprises gathering vehicle system data from at least one of an on-board diagnostic (OBD) system, a global positioning system (GPS), a vehicle video system, a vehicle security system, and an obstacle detection system.

68. (Previously Presented) A computer-readable medium as recited in claim 67 further comprising using the OBD system data and the GPS data to generate a map including a mark at a geographic location where an OBD event occurred.

69. (Currently Amended) A computer-readable medium ~~as recited in claim 58~~ having stored thereon computer-executable instructions for performing a computer process comprising:

generating from a vehicle-based network server a browsable network document including vehicle system data from one or more vehicle systems;

providing the browsable network document over a network to enable remote viewing of the vehicle system data;

~~further comprising~~ receiving vehicle system configuration information to configure one or more of the vehicle systems.

70. (Currently Amended) A computer-readable medium as recited in ~~claim 70~~ claim 69 wherein the receiving operation comprises receiving at least one of vehicle user profile data, media data, vehicle diagnostics data, map data, and geographic information system data.

71. (Previously Presented) A computer-readable medium as recited in claim 70 wherein the receiving operation comprises receiving the vehicle system configuration information from a remote client.

72. (Previously Presented) A computer-readable medium as recited in claim 70 further comprising storing the vehicle system data in a relational database.